



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACTSHEET**

### **Philadelphia Shipyard Sea Wall Philadelphia, PA**

April 2007

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**CONGRESSIONAL DISTRICTS:** Rep. Brady (PA-1)

**APPROPRIATION / PHASE:**

Continuing Authorities / Initial Appraisal & Feasibility

**BUSINESS**

**PROGRAM:**

Flood Damage  
Reduction

**AUTHORITY:** Section 103, (Hurricane and Storm Damage Reduction) River and Harbor Act of 1962 (PL 87-874), as amended.

**LOCATION:** The project area is situated along the Delaware River in the City of Philadelphia, PA, near the confluence of the Schuylkill River and the Delaware River. The sea wall is located within the Philadelphia Naval Shipyard.

**DESCRIPTION:** The sea wall extends eastward approximately 6700 feet along the Delaware River. Most portions of the wall and its supporting pilings are more than 100 years old; severe deterioration is threatening existing buildings and utilities located in the National Register Historic District. Additionally, the poor condition of the sea wall limits future redevelopment opportunities at the Navy Yard.

**STATUS:** The Philadelphia Industrial Development Corporation (PIDC) completed an engineering analysis of the sea wall that included preliminary design drawings (November 2004). The appropriated Federal FY06 funds were used to complete an Initial Appraisal Report (IAR) which was completed in October 2006 and also to initiate the Feasibility Study for 4000 feet of the structure. This work includes evaluation of the PIDC contracted design work, surveys, and initiating a Feasibility Cost Share Agreement (FCSA) and an environmental assessment/impact statement. FY 07 funds would be used to complete the Feasibility Study, as appropriate, and conduct the Planning Design Analysis phase to expedite a construction contract within FY 07. The current Corps of Engineer constraints on expending over \$100,000 without a FCSA combined with constraints on implementing any new FCSA, impacts the PCA and funding process for construction by extending the timeline.

**FINANCIAL  
DATA (\$000)**

	Fed	Non-Fed	Total
Construction	2,990	1,610	4,600

**BUDGET  
DATA (\$000)**

		Comments
FY 06	198	IAR/PDA

**SPONSOR:** The City of Philadelphia submitted an updated Letter of Intent dated August 25, 2006. This letter authorizes the Philadelphia Industrial Development Corporation and the Philadelphia Authority for Industrial Development to represent the City on project matters.

**COMMENTS:** The Initial Appraisal Report was approved by higher authority October 2006.

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